

Fig. 1A PIT STRING Fig. 1B CROSS SECTION Fig. 1C RF SIGNAL Fig. 1D TPP SIGNAL

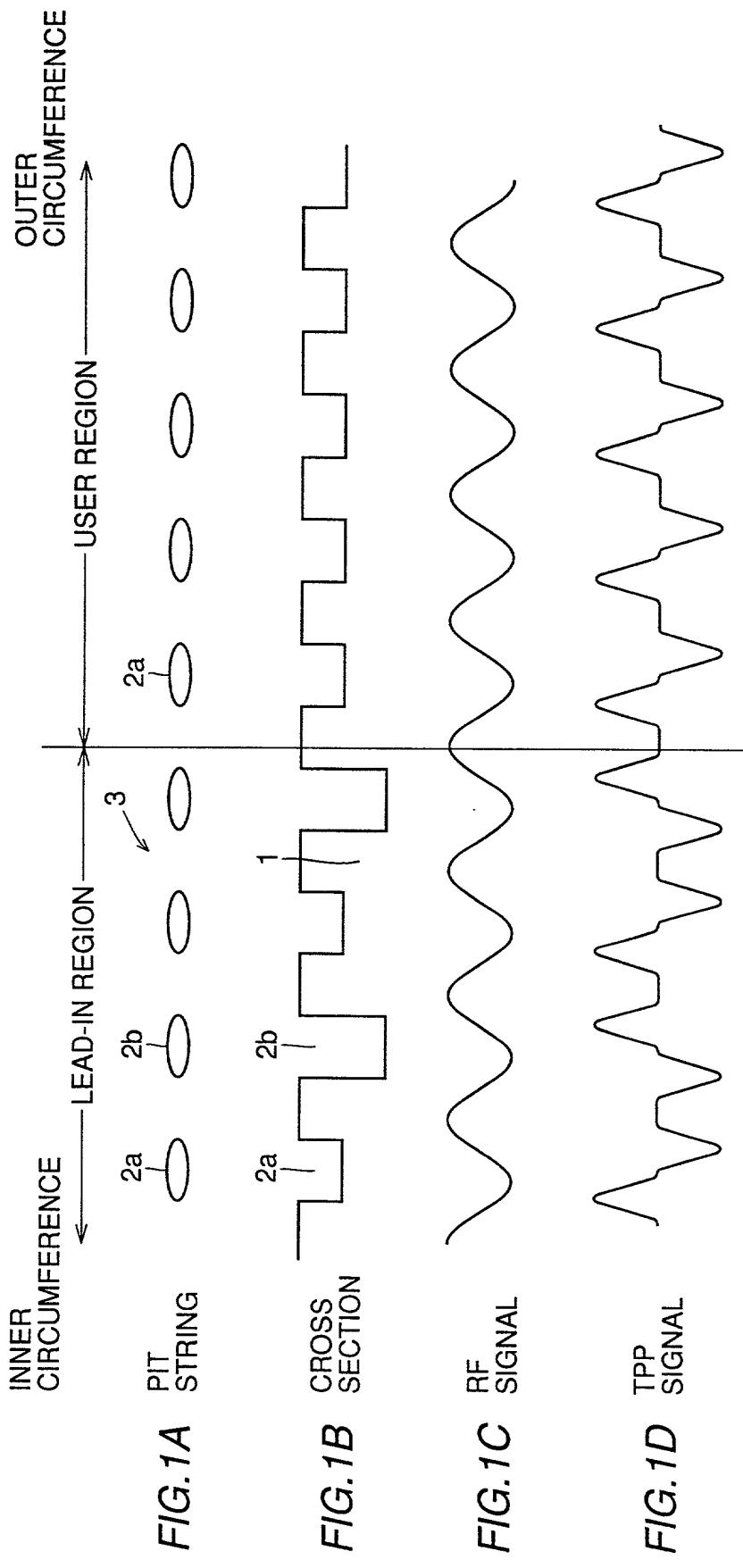


FIG.2

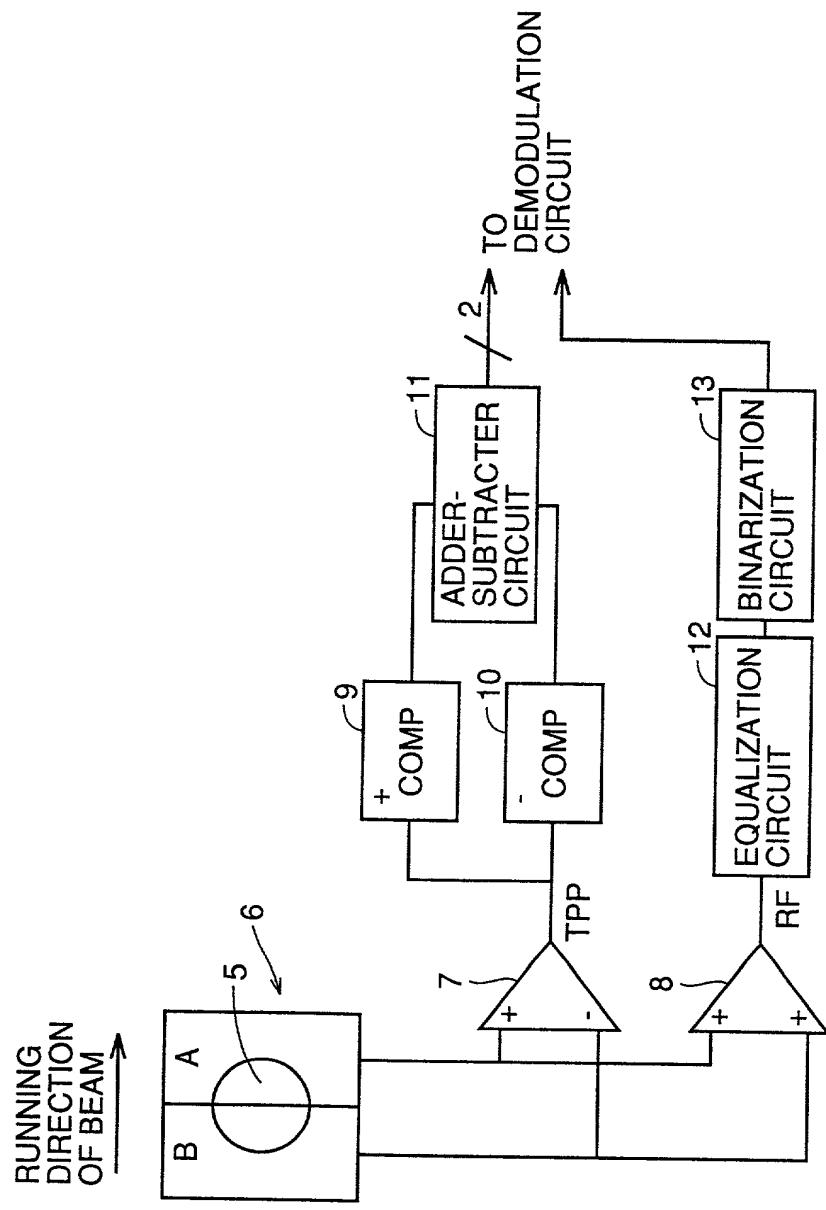


FIG.3

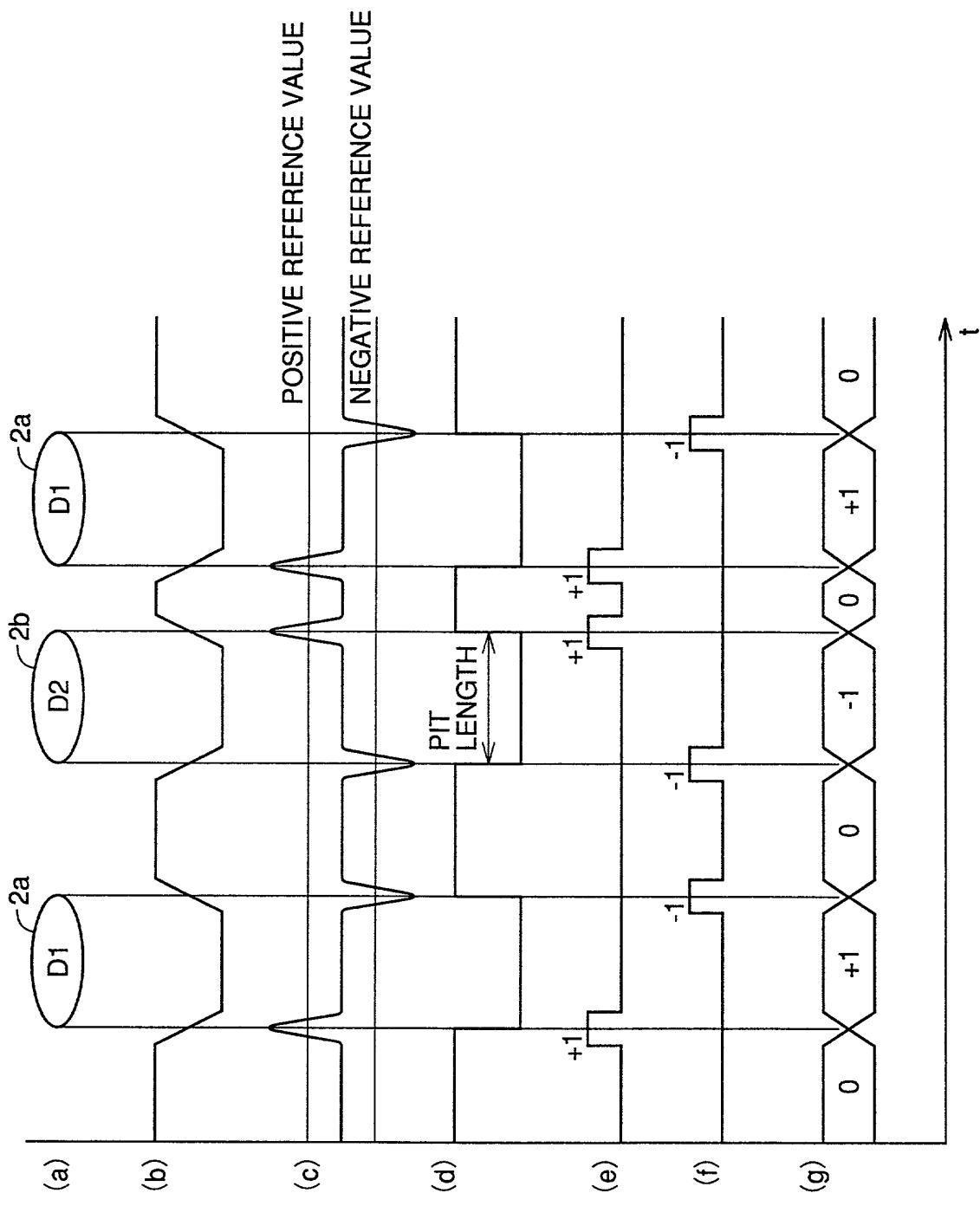
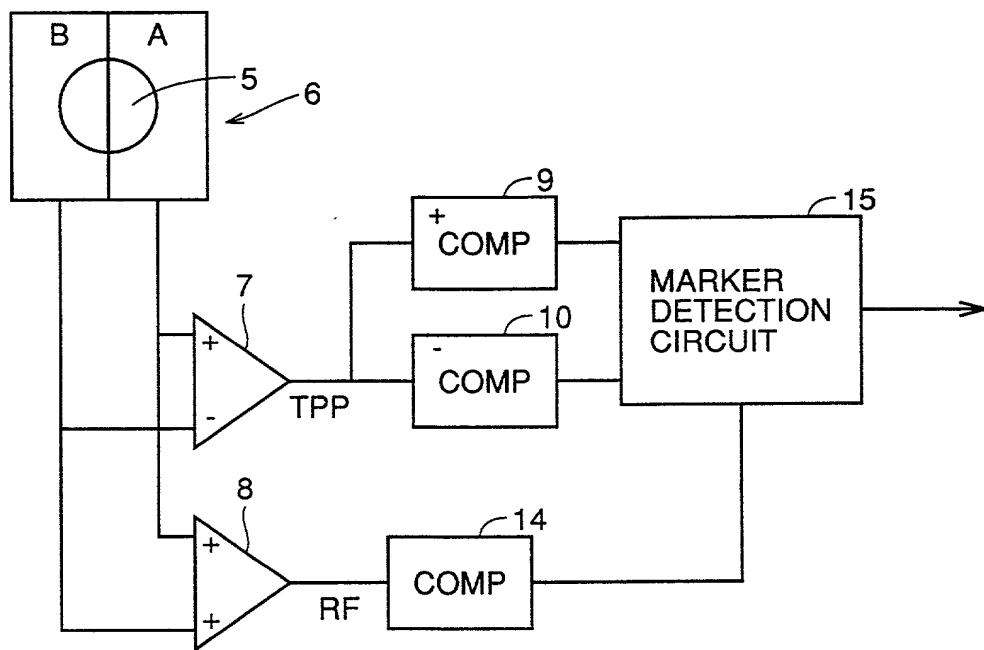


FIG.4

RUNNING
DIRECTION
OF BEAM



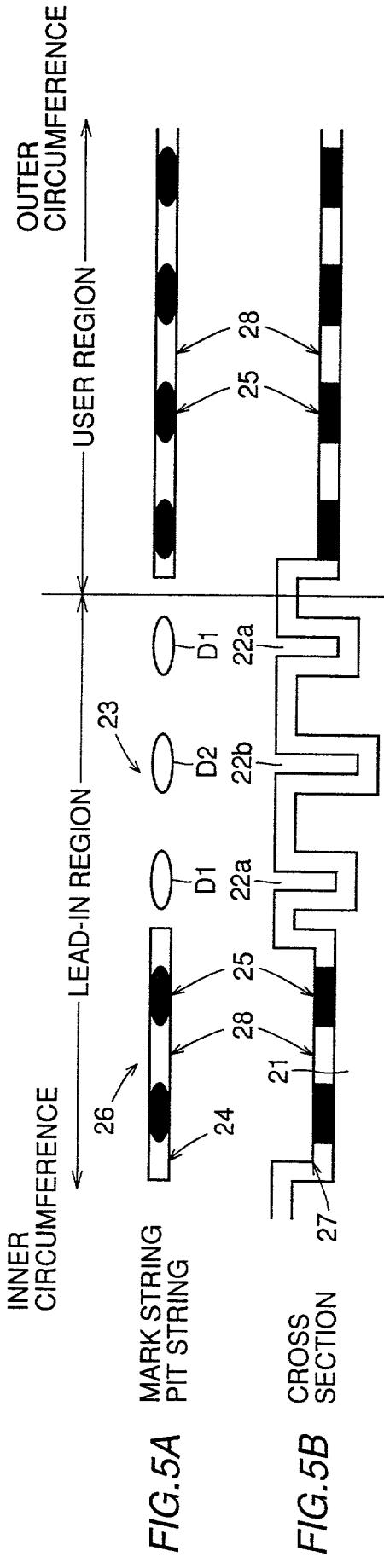


FIG. 5C RF SIGNAL

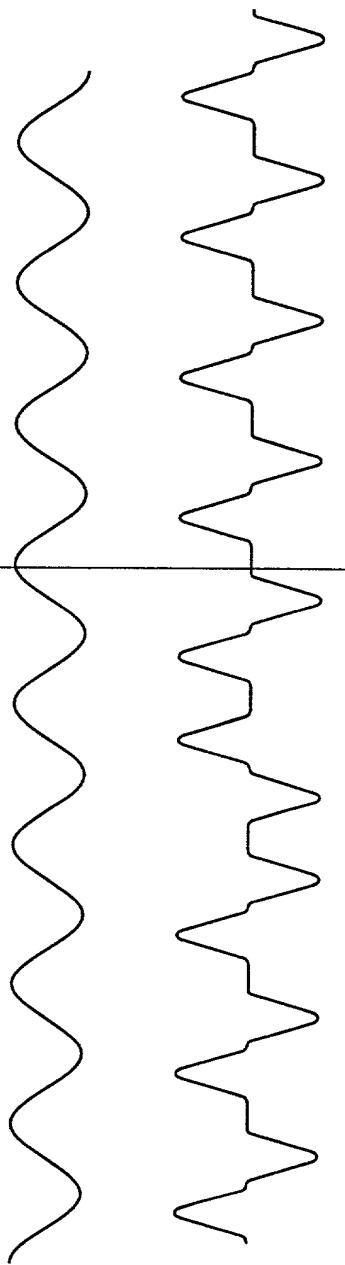


FIG. 5D TPP SIGNAL

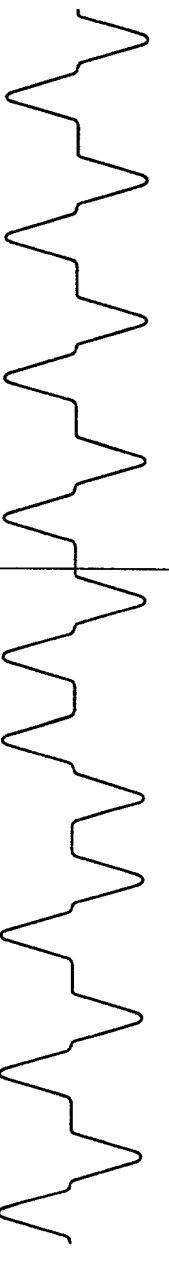
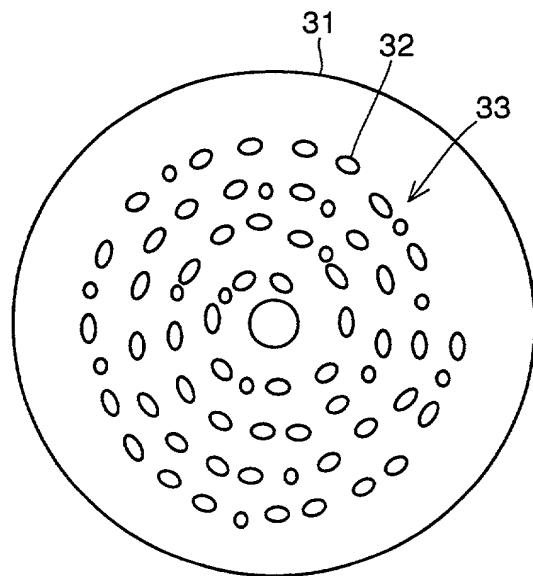


FIG.6 PRIOR ART



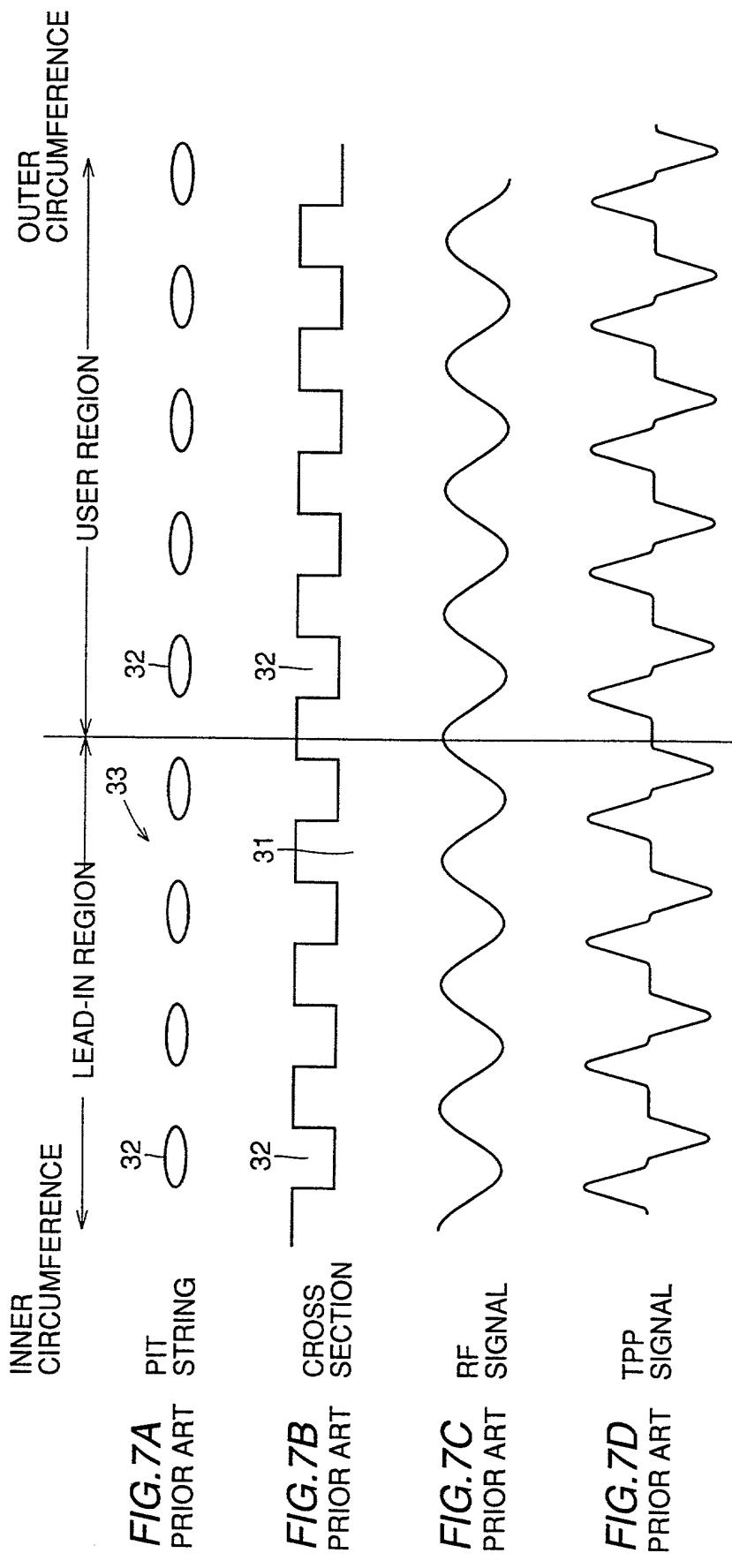


FIG.8A PRIOR ART

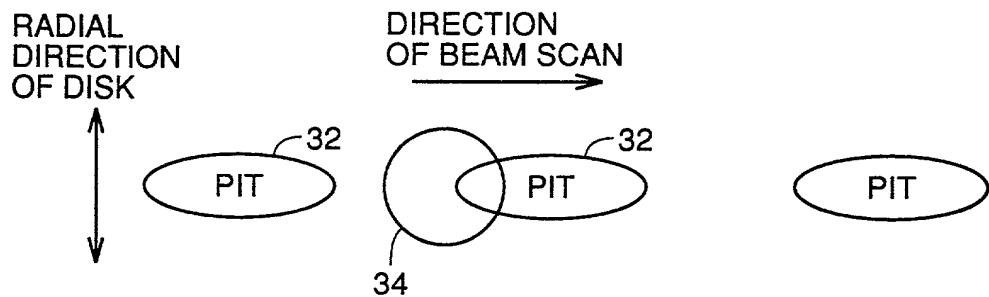


FIG.8B PRIOR ART

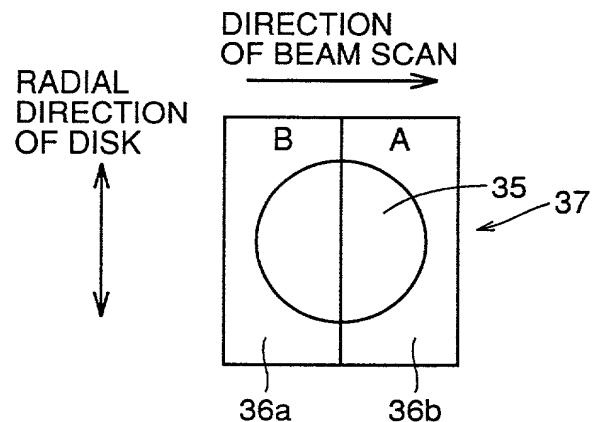


FIG.9

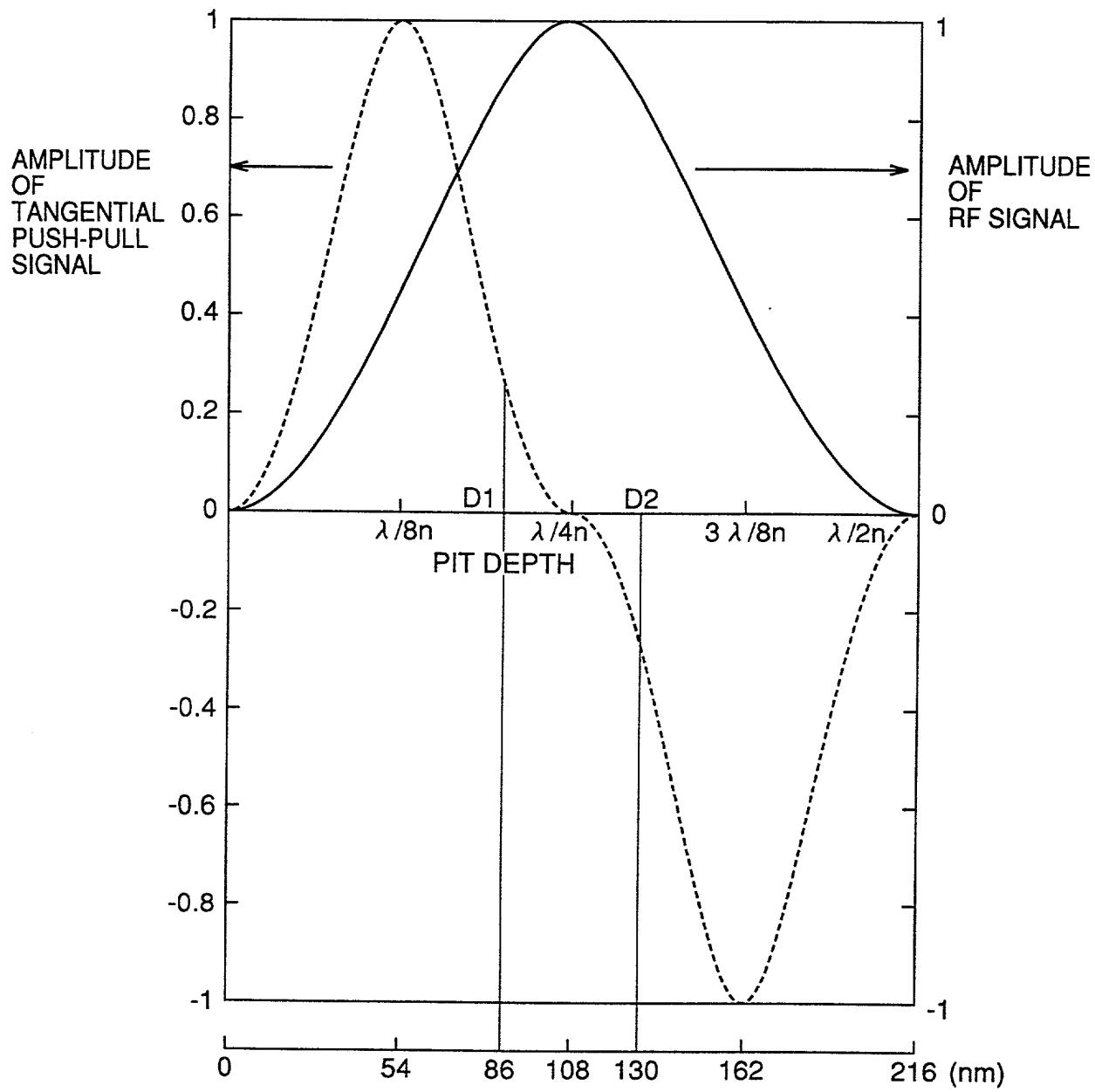
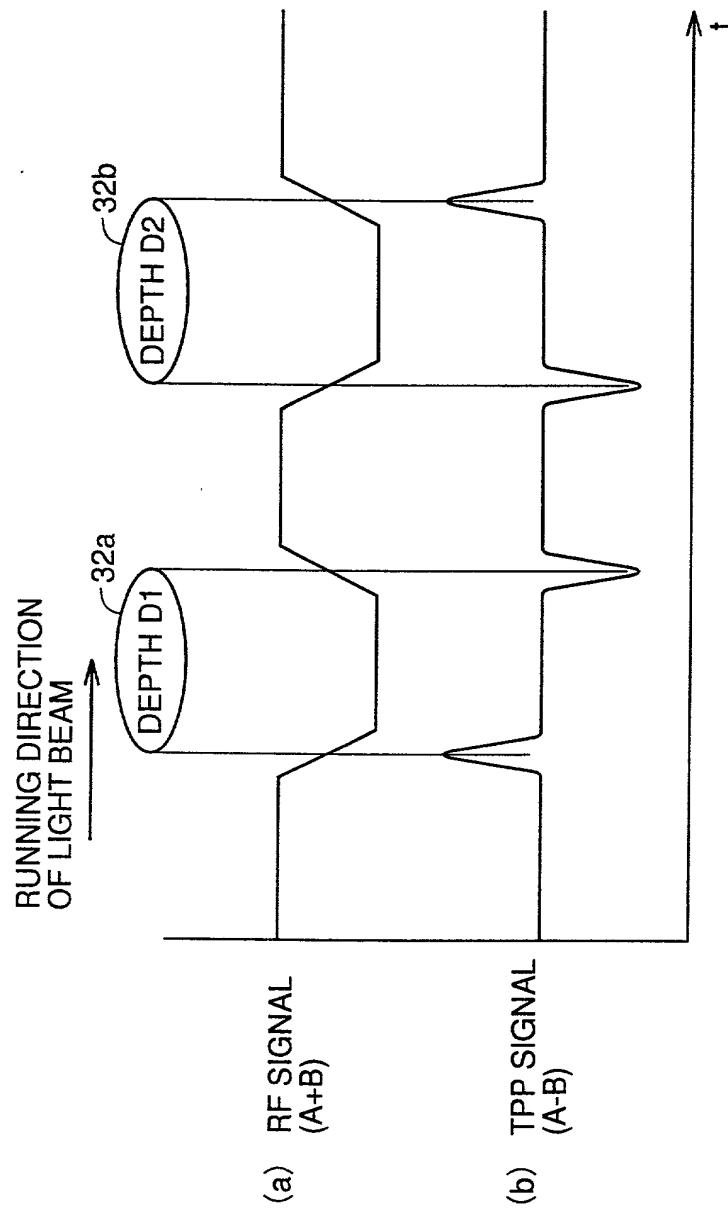


FIG. 10



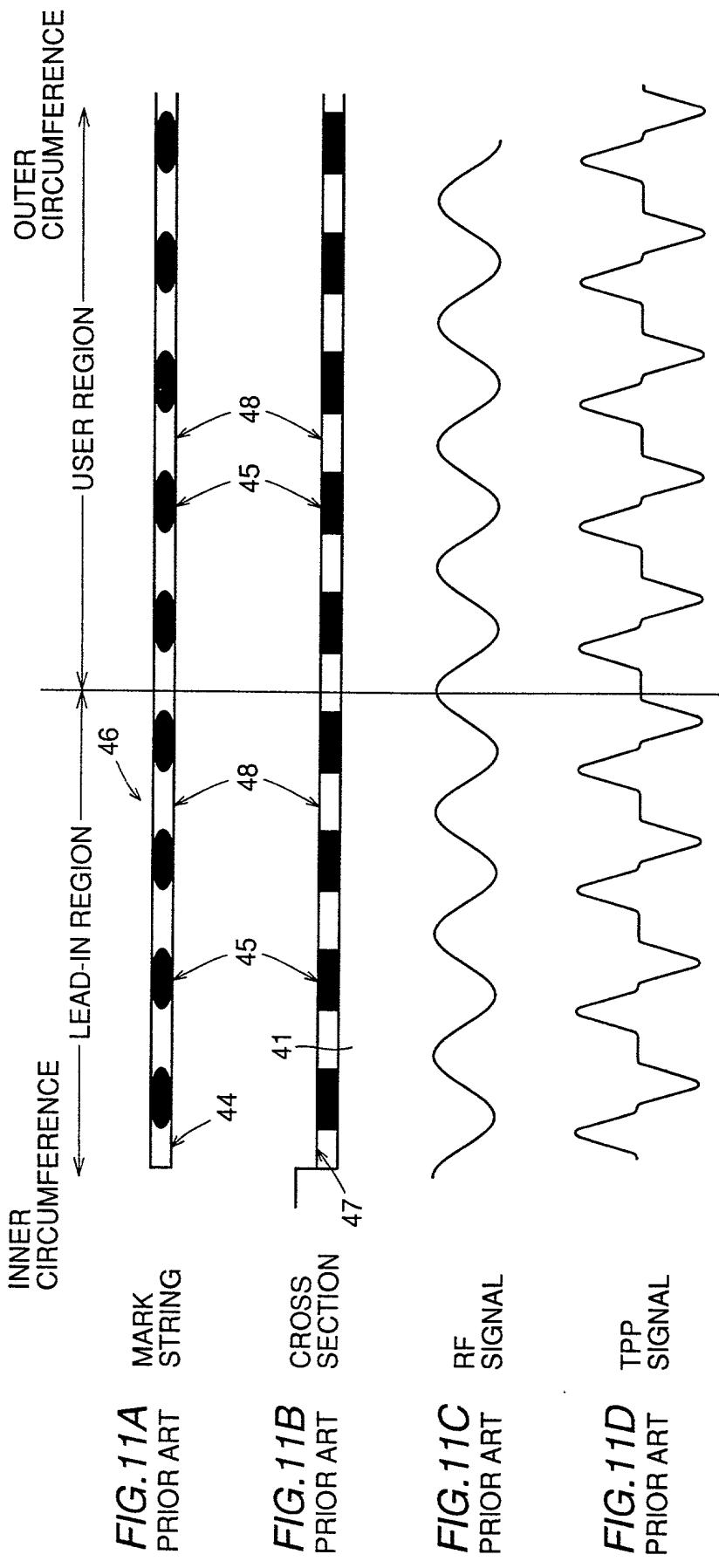


FIG. 12 PRIOR ART

